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PTO/SB/01 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	BP3331
	First Inventor	Arya Reza Behzad
	Title	USE OF A THICK OXIDE DEVICE AS A CASCODE FOR A THIN OXIDE TRANSCONDUCTANCE DEVICE IN MOSFET TECHNOLOGY AND ITS
	Express Mail Label No.	

EV381323316US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS TO: Box Patent Application Washington, DC 20231
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1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(submit an original and a duplicate for fee processing)

2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.

3. ☒ Specification [Total Pages (preferred arrangement set forth below)
-Descriptive title of the invention
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R&D
-Reference to sequence listing, a table,
or a computer program listing appendix
-Background of the Invention
-Brief Summary of the Invention
-Brief Description of the Drawings (if filed)
-Detailed Description
-Claim(s)
-Abstract of the Disclosure

4. ☒ Drawing(s) (35 U.S.C. 113) [Total Pages

5. Oath or Declaration [Total Pages a. ☒ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
b. ☐ (for continuation/divisional with Box 18 completed)

- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & documents(s))
10. ☒ 37 CFR 3.73(b) Statement ☒ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____


Prior application information: Examiner: _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label ☐ Correspondence address below

Name	Bruce E. Garlick				
Address	P.O. Box 160727				
City	Austin	State	TX	Zip Code	78716-0727
Country	USA	Telephone	512-264-8816	FAX	512-264-3735

Name (Print/Type)	Bruce E. Garlick	Registration No. (Atty/Agent)	36,520
Signature		Date	3/12/2004

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) \$1080.00

Complete if Known

Application Number
Filing Date
First Named Inventor Arya Reza Behzad
Examiner Name
Group Art Unit
Atty Docket No. BP3331

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 50-2126
Deposit Account Name Garlick, Harrison & Markison, LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☐ Check ☒ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Fee Description	Fee Paid
Utility filing fee	770.00
Design filing fee	
Plant filing fee	
Reissue filing fee	
Provisional filing fee	
SUBTOTAL(1)	(\$) \$770.00

2. EXTRA CLAIM FEES

Fee From Below

Extra Claims		Fee Paid
Total Claims	35 -20** 15 X 18 =	270.00
Independent Claims	3 -3** 0 X 86 =	0.00
Multiple Dependent		

Fee Description
Claims in excess of 20
Independent claims in excess of 3
**Reissue independent claims over original patent
**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 270.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Description

Surcharge-late filing fee or oath
Surcharge-late provisional filing fee or cover sheet
Non-english specifications
For filing a request for ex parte reexamination
Requesting publication of SIR prior to Examiner action
Requesting publication of SIR after Examiner action
Extension for reply within first month
Extension for reply within second month
Extension for reply within third month
Extension for reply within fourth month
Extension for reply within fifth month
Notice of Appeal
Filing a brief in support of appeal
Request for oral hearing
Petition to institute a public use proceeding
Petition to revive - unavoidable
Petition to revive unintentional
Utility Issue Fee (or reissue)
Design Issue Fee
Plant Issue Fee
Petitions to the Commissioner
Processing fee under 37 CFR 1.17(q)
Submissions of Information Disclosure Stmt
Recording each patent assignment per property (times number of properties)
Filing a submission after final rejection (37 CFR 1.129(a))
For each additional invention to be examined (37 CFR 1.129(b))
Request for Continued Examination (RCE)
Request for expedited Examination of design application
Other fee (specify)

Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$40.00

\$40.00

SUBMITTED BY

Complete (if applicable)

Name (Print Type) Bruce E. Garlick

Registration No. 36,520
(Attorney Agent)

Telephone 512-264-8816

Signature

Date 3/12/2004

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

031204

14230 U.S. PTO



BP3331

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May 20, 2003

To whom it may concern:

I, Henry Samueli, hereby authorize Dee Henderson, Intellectual Property Portfolio Manager, to execute documents relating to US and foreign patent and trademark matters on behalf of Broadcom Corporation and/or its subsidiaries.

A handwritten signature in cursive script, appearing to read 'H Samueli', is written over a horizontal line.

Henry Samueli, Ph.D.
Chief Technical Officer and Co-Chairman